

10/593831

Attorney Docket No.: 58778.000007

IAP9 Rec'd PCT/PTO 22 SEP 2006!

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number	:	TBA	Confirmation No.:	TBA
Applicant	:	Toshihiro AKAIKE, et al.		
International Filing Date	:	September 23, 2005		
Title	:	PLURIPOTENT STEM CELL GROWING METHOD		
TC/Art Unit	:	TBA		
Examiner:	:	TBA		
Docket No.	:	58778.000007		
Customer No.	:	21967		

MAIL STOP PCT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, and in compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56, applicants submit attached Form PTO/SB/08 (modified) for consideration and request the references cited therein be made of record by the U.S. Patent and Trademark Office in the above-captioned application.

The attached documents were cited by the Japanese Patent Office in the International Search Report dated May 31, 2005 for International Application No. PCT/JP2005/006006 and relevance as asserted by the Searching Authority is indicated on the enclosed copy of the International Search Report.

Applicants respectfully point out that the submission of the listed references in this Information Disclosure Statement is not an admission that they are prior art or that they are material to patentability of any claims of the application. Also, the submission of this Information Disclosure Statement is not an indication that a search has been made by Applicants.

For the convenience of the Examiner in considering the cited references, a copy of each of the cited references is enclosed with this communication. In considering the cited references, it may be noted by the Examiner that certain of the references may contain markings, underlinings, and/or other notations. These markings, underlinings, and/or other notations are not

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to be construed as drawing the Examiner's attention either to selected parts or away from other parts of the cited references. Any such markings were either present on the copies of the cited references obtained by the associated individuals, or were made thereon during the study of the references by the associated individuals.

Consideration of the foregoing plus the prompt return of a copy of the enclosed Form PTO/SB/08 with the Examiner's initials in the left column in accordance with MPEP 609 are respectfully requested.

In accordance with 37 C.F.R. § 1.97(b), this Information Disclosure Statement is believed to be submitted prior to issuance of a first Office Action. Therefore, it is respectfully submitted that no fee is required for consideration of this information. However, in the event any fee is deemed necessary, the Commissioner is authorized to charge the undersigned's Deposit Account No. 50-0206.

Respectfully submitted,

HUNTON & WILLIAMS LLP

Dated: September 22, 2006

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PTO/SB/08A (08/03) (modified)
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449/PTO		Application Number	TBA		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		International Filing Date	September 23, 2005		
		First Named Inventor	Toshihiro AKAIKE, et al.		
		Art Unit	TBA		
		Examiner Name	TBA		
Sheet	2 of 2	Attorney Docket Number	58778.000007		
OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS					
*Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	TRANSLATION	YES	NO
4.	M. Nagaoka, et al., "Analysis of the E-cadherin function of Undifferentiated Cells by Immobilized E-cadherin Model Protein", Cell Structure and Function, vol. 28, no. 4, pg. 327, IP-53, 2003.		<input type="checkbox"/>	<input type="checkbox"/>	
5.	M. Nagaoka, et al., "E-cadherin/IgG Fc Yugo Tanpakushitsu Ni Yoru Saibo Setchaku Kino No Seigyo to Saisei Ikogaku Eno Oyo", Bio. Kobunshi Symposium Koen Yoshishu, vol. 13 th , pgs. 31-32, 2003.		<input type="checkbox"/>	<input checked="" type="checkbox"/>	
6.	M. Nagaoka, et al., "Saisei Iryo Zairyo to Shite No E-cadherin Model Bunshi No Soshiki Saikochiku Eno Oyo", The Japanese Society for Regenerative Medicine Zasshi, vol. 1, no. 1, pg. 83, Abstract No. 63, 2002.		<input type="checkbox"/>	<input checked="" type="checkbox"/>	
7.	M. Amit, et al., "Clonally Derived Human Embryonic Stem Cell Lines Maintain Pluripotency and Proliferative Potential for Prolonged Periods of Culture", Dev. Biol., vol. 227, no. 2, pgs. 271-278, 2000.		<input type="checkbox"/>	<input type="checkbox"/>	
8.	M. Nagaoka, et al., "Bio Material to Tissue Engineering Matrix Kogaku Ni Yoru Kansaibo No Bunka Zoshoku Seigyo", Saisei Iryo, vol. 3, no. 2, pgs. 47-54.		<input type="checkbox"/>	<input type="checkbox"/>	
9.	M. Nagaoka, et al., "E-cadherin Model Tanpakushitsu o Mochiita ES Saibo No Kokoritsu Baiyoho No Kakuritsu", Dai 27 Kai The Molecular Biology Society of Japan Nenkai Program Koen Yoshishu, pg. 758, 2PB-224, November 25, 2004.		<input type="checkbox"/>	<input checked="" type="checkbox"/>	
			<input type="checkbox"/>	<input type="checkbox"/>	
			<input type="checkbox"/>	<input type="checkbox"/>	
			<input type="checkbox"/>	<input type="checkbox"/>	
EXAMINER SIGNATURE		DATE CONSIDERED			
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